Date Searched: 1/24/2004
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/$.ccls. or 703/14-16.ccls. or 709/220-222.ccls. or 707/100-102.ccls. or 713/1,2,100.ccls.
L2   (shar$3 or common) near3 (data or structure or graph)
L3   2 same (rout$3 or wire or wiring or interconnect$4 or connect$4 or conductor)
L4   (uncommon or unshar$3 or separate$2 or different$2) same (data or graph or structure) same (rout$3 or wire or wiring or interconnect$4 or connect$4 or conductor)
L5   1 and 3 and 4
Results: 341 hits
L6   state same (uncommon or unshar$3 or separate$2 or different$2) same (shar$3 or common)
L7   5 and 6
Results: 22 hits

US 20030088843 A1   US-PGPUB   Mehrotra, Sharad et al.   716/12
US 6052688 A   USPAT Thorsen, Hans Verner   707/100
US 5960446 A   USPAT Schmuck, Frank B. et al.   707/205

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
Terms Searched:
L1   ((shar$3 or common) near3 (data or structure or graph)) same (rout$3 or wire or wiring or interconnect$4 or connect$4 or conductor)
L2   (uncommon or unshar$3 or separate$2 or different$2) same (data or graph or structure) same (rout$3 or wire or wiring or interconnect$4 or connect$4 or conductor)
L3   state same (uncommon or unshar$3 or separate$2 or different$2) same (shar$3 or common)
L4   1 and 2 and 3
Results: 62 hits

EP 319232 A2   A2, A3, B1   EPO   BLY, SARA A et al.
GB 2149989 A   EPO   KNAPP, WILLIAM et al.
NB9404331   IBM_TDB
US 5761729 A   DERWENT   SCALES, D J

Database Searched: IEE/IEEE
Terms Searched: ((shar* or common) <near/5> (data or structure or graph)) and (rout* or wire or wiring or interconnect* or connect* or conductor) and ((uncommon or unshar* or separate* or different*) <near/5> (data or graph or structure)) and state
Results: Your search matched 3 of 1000582 documents.

Date Searched: 7/8/2003
Databases Searched: USPAT, USPGPUB
Plurals: ON
Terms Searched:
L1   716/$.ccls.
L2   (graph or tree) same (rout$3 or wire or wiring or interconnect$4 or connect$4 or conductor)
L3   fpga or pld or cpld or (programmable adj2 (array or device))
L4   1 and 2 and 3
Results: 203 hits
L5   ((wire or wiring or connect$4 or interconnect$4 or rout$3) near10 (point or switch$3 or fuse)) or pip
L6   4 and 5

Results: 105 hits
L7   (wire or wiring or connect$4 or interconnect$4 or rout$3) same (data or information or property or attribute or type or identity or identification or identif$4 or id)
L8   6 and 7
Results: 104 hits

US 6360191 B1	USPAT	Koza, John R. et al. 703/6	
US 6128770 A	USPAT	Agrawal, Om Prakash et al.	716/17
US 6099583 A	USPAT	Nag, Sudip K. 716/16	
US 6086631 A	USPAT	Chaudhary, Kamal et al. 716/16	
US 5959871 A	USPAT	Pierzchala, Edmund et al. 703/4	
US 5850537 A	USPAT	Selvidge, Charles W. et al.	716/12
US 5835751 A	USPAT	Chen, Nang-Ping et al. 716/16	
US 5740069 A	USPAT	Agrawal, Om Prakash et al.	716/16
US 5640327 A	USPAT	Ting, Benjamin S. 716/7	
US 5598346 A	USPAT	Agrawal, Om P. et al. 716/16	

US 20030028852 A1	US-PGPUB	Thurman, Robert W. et al.716/12	
US 20020157066 A1	US-PGPUB	Marshall, Alan David et al.	716/1
US 6584601 B1	USPAT	Kodosky, Jeffrey L. et al. 716/4	
US 6536018 B1	USPAT	Chisholm, Gregory H. et al.	716/4
US 6317804 B1	USPAT	Levy, Paul S. et al. 710/305	
US 5659484 A	USPAT	Bennett, David Wayne et al.	716/16
US 5519629 A	USPAT	Snider, Gregory S. 716/17	

Databases Searched: EPO, JPO, IBM TDB, Derwent
Plurals: ON
Terms Searched:
L1   ((wire or wiring or connect$4 or interconnect$4 or rout$3) same (data or information or property or attribute or type or identity or identification or identif$4 or id)) and ((((graph or tree) same (rout$3 or wire or wiring or interconnect$4 or connect$4 or conductor)) and (fpga or pld or cpld or (programmable adj2 (array or device)))) and (((wire or wiring or connect$4 or interconnect$4 or rout$3) near10 (point or switch$3 or fuse)) or pip))
Results: 1 hits

US 20010038298 A   DERWENT   MARSHALL, A et al.

Database Searched: IEE/IEEE Xplore
Terms Searched: (wire or wiring or connect* or interconnect* or rout*) and (data or information or property or attribute or type or identity or identif*4 or id) and (graph or tree) and (fpga or pld or cpld or (programmable <near/2> (array or device))) and ((wire or wiring or connect* or interconnect* or rout*) <near/5> (point or switch* or fuse or antifuse) or pip)
Results: Your search matched 5 of 945031 documents.
Terms Searched: routing and graph and (fpga or pld or cpld or (programmable <near/2> (array or device)))
Results: Your search matched 48 of 945031 documents.